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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: )  
)  
Masayoshi HASHIMA, et al. )  
) Group Art Unit: Unassigned  
Application No.: New )  
) Examiner: Unassigned  
Filed: January 3, 2001 )  
)  
CPA Filing Date (if applicable): )  
)  
For: SUPPORT SYSTEM, AND COMPUTER- )  
READABLE RECORDING MEDIUM )  
IN WHICH SUPPORT PROGRAM IS )  
RECORDED )

1c915 U.S. PTO  
09/754301  
01/05/01

Assistant Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:
  - 1a. ☒ Form PTO-1449.
  - 1b. ☒ Copies of IDS citations.
  - 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
  - 1d. ☒ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
  - 1e. ☐ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
  - 1f. ☐ List of Copending Applications (ATTACHMENT 1(f), hereto).
2. ☒ In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:

*(Check appropriate Items 2a, 2b, 2c and/or 2d)*

- 2a. ☐ satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)
- 2b. ☐ set forth in the application.
- 2c. ☒ satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 2d. ☐ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 C.F.R. §§ 1.97(g) and (h).

Respectfully submitted,

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## PRIOR ART INFORMATION LIST

Your case No.	
Our case No.	FC.476.9951877-US

Inventor, Patent Number, Country, Author, Title, Name of Document	Issue Date	Concise Explanation of the Relevance (indication of page, column, line, figure of the relevant portion)
<p>a) U.S. Patent No. 5,331,571 A. P. ARONOFF, et al., "TESTING AND EMULATION OF INTEGRATED CIRCUITS," Date of Patent: July 19, 1994</p> <p>b) U.S. Patent No. 5,357,628 D. YUEN, "COMPUTER SYSTEM HAVING INTEGRATED SOURCE LEVEL DEBUGGING FUNCTIONS THAT PROVIDE HARDWARE INFORMATION USING TRANSPARENT SYSTEM INTERRUPT," Date of Patent: October 18, 1994</p> <p>c) A. CHIBA, "METHOD FOR TESTING SOFTWARE," Japanese Patent Laid-Open (Kokai) HEI 11-203167 Laid-Open Date: July 30, 1999</p> <p>d) Y. SENTA, et al., "MECHANISM CONTROL PROGRAM DEVELOPMENT ASSISTING SYSTEM, MECHANISM CONTROL PROGRAM DEVELOPMENT ASSISTING DEVICE, AND MECHANISM CONTROL PROGRAM DEVELOPMENT ASSISTING PROGRAM STORAGE MEDIUM" Japanese Patent Application No. HEI 11-138649 Date of Filing: May 19, 1999 Priority claimed from: PCT/JP98/05685 (WO00/36477)</p>		

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1075.1137/JDH

APPLICATION NO.

New

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Masayoshi HASHIMA, et al.

FILING DATE

January 3, 2001

GROUP ART UNIT

Unassigned

10915 U.S. PTO  
09/15/01  
101/05/01

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,331,571	7/19/94	A.P. ARONOFF, ET AL.	364	490	7/22/92
	AB	5,357,628	10/18/94	D. YUEN	395	575	10/19/93
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AG	HEI 11-203167	7/30/99	Japan			Abst	
	AH	HEI 11-138649	5/19/99	Japan			Abst	
	AI							
	AJ							
	AK							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	
	AN	
	AO	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.